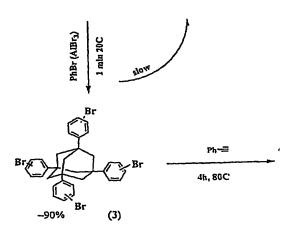
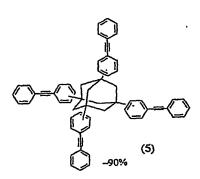
FIGURE 1

(mixture of p-, m- isomers of four-, tri-, and di-bromoderivatives)



1,3,5,7-tetrakis(3',4'-bromophenyl)adamantane (mixture of p-,n- isomers)



1,3,5,7-tetrakis[3',4'-(phenylethynyl)phenyl]adamantane (mixture of p-, m- isomers)

FIGURE 2

5,7-tetrakis(4'-iodophenyl)adamantane

(para-isomer)

1,3,5,7-tetrakis[4'-{phenylethynyl}phenyl]adamantane (para-isomer)